2000-12 Power Supply

The 2000-12 Power Supply is a switching power supply which provides regulated +12 VDC at 1.2 amps and -12 VDC at 0.5 amps with a 100-240 ±10% VAC, 47 to 63 Hz input and can be used with Cross Series 2000 products. The input AC connector is IEC 320 C13 and the DC outputs are on a barrier strip. The 2000-12 can be mounted on an 1 3/4" X 19" rack mount panel (option -R).

2000-12 POWER SUPPLY Front and Rear Panels

EQUIPMENT SPECIFICATIONS*

AC Input Characteristics
Voltage 100-240 ±10% VAC
Frequency 47 - 63 Hz
Power, maximum 50 watts

DC Output Characteristics
Voltage / Current +12 VDC/ 1.2 amps, -12 VDC/ 0.5 amps
Load Regulation, max. ± 5%
Power Supply type Switcher
Switching Frequency 50 kHz, typical

Indicators
DC Power Green LED

Other
Connector, AC Input IEC 320 C13
Connector, DC Output Barrier Strip
Size, Bench Top 4.7” wide X 1.75” high X 8.5” deep
Size, Rack Mount (-R) 19 inch standard chassis 1.75” high X 9.0” deep (Optional)

*+10°C to +40°C; Specifications subject to change without notice